

WHAT IS CLAIMED IS:

1. A T-nut comprising:

a tubular shank having a first end and a second end located on the other side of said first end, and

a flange extending outward from said first end of said shank,

wherein said shank and flange are made of metal material and formed integrally, at least a part of said shank being formed as an internally threaded portion;

wherein said T-nut further comprises a bottom-sealing member located adjacent to said first end of said shank to seal the bottom of said tubular shank.

2. A T-nut comprising:

a tubular shank having a first end and a second end located on the other side of said first end, and

an approximately octagonal flange extending outward from said first end of said shank,

wherein said shank and flange are made of metal material and formed integrally, the outer peripheral portion of said flange being formed with a plurality of pawls extending in parallel with each other from said first end toward said second end of said shank, and at least a part of said tubular shank being formed as an internally threaded portion, and

wherein said T-nut further comprises a bottom-sealing member located adjacent to said first end of said shank to seal the bottom of said tubular shank.

3. The T-nut as defined in claim 1 or 2, wherein said shank includes:
 - a stepped portion formed at a given axial position of said shank;
 - a tubular upper portion extending from said second end to said stepped portion; and
 - an enlarged tubular lower portion extending from said stepped portion to said flange, said lower portion having an outer diameter greater than that of said upper portion.
4. The T-nut as defined in claim 1 or 2, wherein the outer peripheral surface of said shank has a shape gradually expanding from said second end toward said first end.
5. The T-nut as defined in claim 1 or 2, wherein said shank includes a crimpable portion extending from said second end by a given length.
6. The T-nut as defined in claim 5, wherein said crimpable portion of said shank has an inner diameter greater than that of said internally threaded portion, and an outer diameter greater than that of said internally threaded portion.
7. The T-nut as defined in claim 5, wherein the outer peripheral surface of said shank includes an annular concave groove formed therein in the vicinity of the boundary between said crimpable portion and said internally threaded portion.
8. The T-nut as defined in claim 1 or 2, wherein said flange is formed with a protrusion extending toward said second end.

9. The T-nut as defined in claim 3, wherein the outer peripheral portion of said flange is formed with a plurality of pawls extending from said first end toward said second end.
10. The T-nut as defined in claim 2, wherein said pawls are formed in a jagged shape.
11. The T-nut as defined in claim 2, wherein said pawls are formed in a hook shape.
12. The T-nut as defined in claim 1, wherein said flange has an approximately circular shape.
13. The T-nut as defined in claim 3, wherein said flange has an approximately octagonal shape.
14. The T-nut as defined in claim 2, wherein said flange has a longitudinal length greater than the lateral length thereof.
15. The T-nut as defined in claim 2, wherein said flange has a longitudinal length equal to the lateral length thereof.
16. The T-nut as defined in claim 2, wherein said flange has a longitudinal length less than the lateral length thereof.
17. The T-nut as defined in claim 1 or 2, which has a space formed between said internally threaded portion and said bottom-sealing member.

18. The T-nut as defined in claim 1 or 2, wherein said bottom-sealing member is made of the same material as that of said shank and formed integrally with said shank.